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UTILITY **PATENT APPLICATION TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

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Attorney Docket No.	9301-094-999	Total Pages	97					
First Named Inventor or Application Identifier								
Daniel D. Shoemaker								
Express Mail Label No.	EL 501637384US	TO.	81					

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APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.						A	DDRESS TO:	Box	Patent A	ommissioner Application , DC 20231	for Patent
1.		ee Transmittal Form Submit an original, and a duplicate for fee processing)			6.		Microfiche Com	outer F	rogram	(Appendix)	5
2.	X S		al Pa	ges <u>78</u>]	7.		Nucleotide and/o	or Ami	no Acid	Sequence Sul	bmission
	-[Descriptive title of the Invention				_	` ''				
	-(Cross Reference to Related Applications				a.	□ Computer Re	eadabl	e Copy		
	-(Statement Regarding Fed sponsored R&D				b.	□ Paper Copy	identio	cal to co	mputer copy)	
	-1	Reference to Microfiche Appendix					,	,		puto. copy)	
		Background of the Invention				c.	□ Statement ver	rifying	identity	of above copi	es
		Brief Summary of the Invention					ACCOMPANY	ING	ADDI	ICATION D	ADTO
		Brief Description of the Drawings (if filed)			┝		ACCOMPAN	ING	APPL	ICATION P	ARIS
à		Detailed Description of the Invention (including drawings, <i>i</i> Claim(s)	f filed	'n	1		Assignment Pap				
	.≟ - <i>∤</i>	Abstract of the Disclosure			9.		37 CFR 3.73(b) (when there is a	Statem n <i>assig</i>	nent 🗆 gnee)	Power of Atto	orney
		rawing(s) (35 USC 113) [Total	d She	eets <u>15</u>]	10.		English Translati	on Do	cument	(if applicable)	
4.	Ø O	ath or Declaration unexecuted [Total	l She	ets <u>2</u>]	11.		Information Disc Statement (IDS)		1449	□ Copies of Citations	IDS
	_ a. □	(ong., a. copy)			12.		Preliminary Ame	ndmer	nt		
	b Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 17 completed)						Return Receipt F	ostca	rd (MPE	P 503) d)	
		[Note Box 5 below]			14. □ Small Entity □ Statement filed in prior application,						
	r i. Tü						Statement(s) Sta	itus st	ill prope	r and desired	,
	200	application, see 37 CFR 1.63(d)(2) and 1.33 (b).			15.		Certified Copy of (if foreign priority	Priorit	ty Docur imed)	ment(s)	
5.	₽ In	corporation By Reference (useable if Box 4b is checked)			16.		Other:		ĺ		
	11	ne entire disclosure of the prior application, from which a considered as be declaration is supplied under Box 4b, is considered as be	ору	of the oath							
	di	sclosure of the accompanying application and is hereby in	eniy p	orated by							
	re	ference therein.	۹								
17.	If a □	CONTINUING APPLICATION, check appropriate box and portinuation Divisional Continuation-in-part (supp CIP)				nation: on No. filed.				
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COUNSELLORS AT LAW 1155 Avenue of the Americas New York, N.Y. 10036-2711 (212) 790-9090

ATTORNEY DOCKET NO. 9301-094-999

Assistant Commissioner for Patents Box PATENT APPLICATION Washington, D.C. 20231

Sir:

The following utility patent application is enclosed for filing:

Applicant(s): Daniel D. Shoemaker, Stewart Scherer, Steven J.

Executed on: Unexecuted

Date: February 12, 2001

Altschuler, Lani F. Wu, and Christopher D. Armour

Title of Invention:

GENE DISCOVERY USING MICROARRAYS

PATENT APPLICATION FEE VALUE

	TYPE	NO. FILED	LESS	EXTRA	EXTRA RATE	I	FEE
	Total Claims	381	-20	361	\$18.00 each	\$	6,498.00
	Independent	20	-3	17	\$80.00 each	\$	1,360.00
5		\$	710.00				
Mr. Marie Marie							
Ē.				\$	270.00		
Professional Profe		Total					8,838.00
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Organization or Small Business Concern (a verified statement as to the applicant's status is attached)							8,838.00
		φ					
		\$	8,838.00				

- DO NOT PUBLISH. I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).
- ☐ The certified copy of the priority application has been filed in application no. filed
- Amend the specification by inserting before the first line the following sentence: This is a continuation-in-part of application no. filed.

Please charge the required fee to Pennie & Edmonds LLP Deposit Account No. 16-1150. A copy of this sheet is

enclosed.

Respectfully submitted,

Adriane M. Antler

Zea No.)

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Enclosure

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